

Superfund Site Strategy Recommendation

SITE NAME: Old Standard Industries SITE NUMBER: TX0058598947

ALIAS SITE NAME:

ADDRESS: Loop 410 and IH-35

CITY/COUNTY OR PARISH: San Antonio / Bexar

STATE: TX ZIP:

RECOMMENDATION:

1. NO FURTHER ACTION PLANNED UNDER SUPERFUND: *JK*
2. FURTHER PRE-REMEDIAL INVESTIGATION ACTION NEEDED UNDER SUPERFUND: X

PA:

SSI:

PRIORITY: HIGH: MEDIUM:

LSI:

OTHER:

TO BE PERFORMED:

3. ACTION MAY BE APPROPRIATE UNDER OTHER AUTHORITY:

RCRA:

NPDES: SPCC: 404: TSCA: UIC:

SMCRA: STATE: OTHER:

DISCUSSION:

Old Standard Industries site (OSI) is about 12 acres in size. The predominate industry on the site was lead-acid battery manufacturer. It operated from the 1940s to 1978. The smelter was removed from the site in 1980. A solvent reclamation company (KDM) also operated on the property.

The site has under gone remediation for the lead contaminated soil, and a investigation of the volatile organic groundwater plume. 53,000 cu. yds of lead contaminated soil was excavated from the site in 1984 and 1985. At this time, groundwater sampling detected VOC contamination in the Edwards and Austin Chaulk aquifers.

The VOC contaminations has been linked to the activities of KDM's solvent reclamation. A study conducted by the EUWD concluded that the extent and levels of VOC contamination was contained in the vadose zone and upper Austin Chaulk aquifers,

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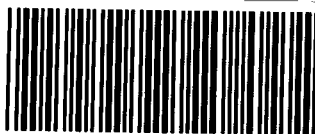
Copies to (please list): TWC, AESTDR, GE, GW-SP

RECOMMENDED BY: Louise Ross

DATE: 08/29/91

APPROVED BY: Bill Taylor

DATE: 9/3/91 SUPERFUND FILE



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and localized to the site.

The geology of the area is a limestone environment with fractures and faults prevalent throughout all formations. the Austin chaulk appears to be a perched water zone, but the Buda and Edwards aquifer have the potential for interconnection.

Groundwater usage appears to be from the Edwards aquifer. Four public supply wells are screened in this aquifer approximately 1 mile from the source, and this system supplies 100,000 people.

RECOMMENDATION: Due to the four public supply wells and the large population served, a SI Priorization should be conducted.

Copies to (please list): TWNC, ASTDR, GE, G(W)-SP

RECOMMENDED BY: Tomie Rose

DATE: 08/29/91

APPROVED BY : Bill Taylor

DATE: 9/3/91